

ABSTRACT

The present invention relates to the over-ride of driver demand in a motor vehicle when the driver activates, at the same time, both the brake pedal and the accelerator pedal. The system comprises an engine control unit for controlling the engine, a driver accelerator control and a driver braking control. The accelerator and braking controls provide to the engine control unit, respectively, a driver demand signal and a braking demand signal that indicate, respectively, the level of driver engine demand and the level of driver braking demand. The engine control unit over-rides the driver demand signal to reduce engine power when, after a predetermined delay, both the driver demand signal and the braking demand signal are above predetermined levels of driver engine demand and driver braking demand.